# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

12850

Application ID:

09682959

Title of Invention:

A METHOD TO CONTROL

**ELECTROMECHANICAL VALVES** 

First Named Inventor:

Diana Brehob

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2001-11-02

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

**Confirmation Number:** 

0

Attorney Docket Number:

201-0876 AJL

Digital Certificate Holder:

cn=Damian Porcari, ou=Registered Attorneys, ou=Patent and Trademark

Office, ou=Department of Commerce, o=U.S. Government, c=US

Certificate Message Digest:

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**Total Fees Authorized:** 

\$1080.0

Payment Category:

DA – Deposit Account

**Deposit Account Number:** 

61510

Deposit Account Name:

Sheri L. Charles

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number:

201-0876 AJL

# A METHOD TO CONTROL ELECTROMECHANICAL VALVES

First Named Inventor: Diana D. Brehob

**SUBMITTED BY** 

Organization Name: Ford Motor Company

Name: Sheri Lynn Charles Electronic Application

Specialist

Electronic Signature Mark: /slc Date Signed: 20011102

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#### **Attached Files:**

declaration art.tif

declaration consent.tif

declaration declaration1of3.tif

declaration declaration2of3.tif

declaration declaration3of3.tif

fee-transmittal 201-0876fee.xml

patent-assignments 201-0876asgn.xml

specification 201-0876.xml

bibd-transmittal 201-0876apds.xml

APP ID=09682959

## Attached Image File(s):

art.tif
consent.tif
declaration1of3.tif
declaration2of3.tif
declaration3of3.tif

APP\_ID=09682959 Page 2 of 8

Comments:

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Page 3 of 8

Substitute for form 1449A/PTO	Complete if Known			
INFORMATION DISCLOSURE	Application Number	To be assigned		
STATEMENT BY APPLICANT	Filing Date	Herewith		
	Applicants	Brehob, Curtis, Stockhausen		
(use as many sheets as necessary)	Group Art Unit			
	Examiner Name			
Sheet 1 of 1	Attorney Docket Number	201-0876		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. 1	DOCUMENT NUMBER	Kind Code <sup>2</sup> (if known)		NAME		DATE MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Re Figures Appear	levant
		4829947		Leques	ne	05-	16-89		
		5074259		Pusic		12-	24-91		·-·
		5669341		Ushiro	no et al.	09-	23-97		
		6170445		Hattori	et al.	01-	-09-01		
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EXAMINER INITIAL*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Ki	nd Code <sup>5</sup> f known)	NAME		DATE MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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EXAMINER DATE CONSIDERED

<sup>\*</sup>Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

#### PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS Washington, D. C. 2023

Case Docket No. **201-0876**Date: October 29, 2001

Sir:

Inventor(s):
William Stockhausen
Eric Curtis
Diana Brehob

For: A METHOD TO CONTROL ELECTROMECHANICAL VALVES

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:

Allan Lippa

Attorney or Agent of Record Registration No. 32,258 Ford Global Technologies, Inc. One Parklane Blvd., 600 Parklane Towers East

Dearborn, MI 48I26

Telephone: 1-313-3221879

DECLARATION AND POW	ER OF ATTOI	RNEY - ORIGINA	L APPLICATION	Attorney's Dod 201-0876	cket No.
As a below named inventor, I h My residence, post office addre			elow next to my name	;	
I verily believe I am the origina and for which a patent is sougl			nal, first and joint inve	ntor of the subject matte	er that is claimed
A METHOD TO CONTROL EL	ECTROMEC	HANICAL VALVES			
the specification of which is att	ached hereto.	•			
l have reviewed and understar	nd the content	s of the specification	identified above, inclu	iding the claims.	
l acknowledge my duty to disclace accordance with Section 1.56(a as to application for patents or prior to this application by me	a), Title 37 of t inventor's cei	he Code of Federal f rtificate on the invent	Regulations; and ion filed in any country		
[ x ] no such app	lications have	been filed, or			
[ ] such applica	itions have be	en filed as follows:			
[ ] I hereby clai	im the benefit	under 35 U.S.C. 119	e) of any United Stat	es provisional application	on(s) listed below
COUNTRY APPLICATION NO.		DATE OF FILING (month, day, year)	DATE OF ISSUE (month, day, year)	PRIORITY CLAIMED UNDER 35 USC 119	Additional provisional application numbers are listed on a supplemental priority data sheet
					PTO/SB/02B attached hereto.
I hereby claim the benefit undapplication designating the Uris not disclosed in the prior UrU.S.C. § 112, I acknowledge to became available between the application.	nited States, li nited States or he duty to disc	sted below and, inso PCT International a close information wh	far as the subject mati pplication in the mann- ich is material to pater	er of each of the claims er provided by the first p ntability as defined in 37	or this application paragraph of 35 or CFR § 1.56 which
(Application Number)		(Filing Date)	(Status	patented, pending, aba	andoned)
(Application Number)		(Filing Date)	(Status	(Status - patented, pending, abandor	
POWER OF ATTORNEY: - I prosecute the application ider foreign Patent Offices.	/we hereby an	opoint Practitioners a and to transact all bu	it Customer No. 02284 Isiness in the United S	4, as my/our attorney(states Patent and Trade	e) or agent(s) to mark Office and all

## Address all correspondence and telephone calls to:

Diana D. Brehob
Ford Global Technologies, Inc.
One Parklane Boulevard
600 East Parklane Towers
Dearborn, Michigan 48126

Telephone: 1-313-3221879

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	DATE
Diana D. Brehob 1 Duxbury Lane Dearborn, MI 48120-1040 US	Dearborn, MI 48120-1040 US	U.S.A	Dava D. Breho	4 2-0ct-03
Eric Warren Curtis 9666 Crane Rd Milan, Ml 48160 US	Milan, Mi 48160 US	U.S.A		10/-1
William Francis Stockhausen 218 W. Dunlap St. Northville, MI 48167 US	Northville, MI 48167 US	U.S.A	Willean Joshe	9401

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Eric Warren Curtis 9666 Crane Rd Milan, MI 48160 US	Milan, MI 48160 US	U.S.A	Eng ande	10/1/20
William Francis Stockhausen 218 W. Dunlap St. Northville, Mi 48167 US	Northville, MI 48167 US	U.S.A		

# FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

## TOTAL FEES AUTHORIZED: \$ 1080

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

06-1510

Deposit Account Name:

Ford Global Technologies, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Sheri L. Charles

Electronic Signature Mark: /slc

Date Signed: 20011102

### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 32	103	\$ 18	12	\$ 216
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 300

### **ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid	Quantity	Number
Recording Each Patent Assignment Per Property Fee	581	\$ 40	***************************************	NA

Subtotal For Additional Fees: \$ 40

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